



30601 Carter Street • Solon, Ohio 44139
Phone: 440-248-3700 • Fax: 440-248-1324

MATERIAL SAFETY DATA SHEET

IN CASE OF EMERGENCY, CALL CHEMTREC AT 1-800-424-9300.

1. **PRODUCT IDENTIFICATION:** PERMANENT WAVE LOTION - This MSDS covers Matrix Essentials, Inc. LOGICS® COLOReserve Perm Waving Lotion.

2. **COMPOSITION / INFORMATION ON INGREDIENTS:** These products contain the following:

<u>CTFA NAME:</u>	<u>CAS #:</u>	<u>EXPOSURE LIMITS:</u>
Ethanolamine Thioglycolate	126-97-6	
Ammonium Chloride	12125-02-9	10 mg/m ³ TLV-TWA ACGIH 20 mg/m ³ Vapor, STEL OSHA
Ethanolamine	141-43-5	OSHA/ACGIH, STEL 6ppm, PEL 3ppm, TLV 3ppm

3. **HAZARDS IDENTIFICATION:**

EMERGENCY OVERVIEW

When used according to instructions and professional training, the products applicable to this MSDS are safe and present no immediate or long-term health hazard. However, abnormal entry routes, such as gross ingestion, may require immediate medical attention.

POTENTIAL HEALTH AFFECTS

EYE CONTACT: Potential severe irritation.
SKIN CONTACT: Mild reversible reaction.
INHALATION: None known.
INGESTION: Potential nausea or vomiting. May cause chemical burns to the affected tissues.

4. **FIRST AID MEASURES:**

IN CASE OF EMERGENCY, CALL CHEMTREC AT 1-800-424-9300.

EYE CONTACT: Rinse well with water for several minutes or until irritation subsides. Seek medical attention immediately.
SKIN CONTACT: Remove with water. Rinse well. No first aid normally required.
INHALATION: Remove to fresh air. If not breathing, give mouth to mouth resuscitation. Get medical attention.
INGESTION: Give plenty of water and get immediate medical attention.



30601 Carter Street • Solon, Ohio 44139
Phone: 440-248-3700 • Fax: 440-248-1324

5. FIRE FIGHTING MEASURES:

FLASHPOINT: Not applicable.
HAZARDOUS COMBUSTION
BY-PRODUCTS: May form Carbon Dioxide, Carbon Monoxide, Nitrogen Oxides, and Oxides of Sulfur.
SPECIAL FIRE
CONTROL MEASURES: Use water fog, alcohol foam, Carbon Dioxide or dry chemical to extinguish.

6. ACCIDENTAL RELEASE MEASURES: Use personal protection indicated in Section 8 of this MSDS or see instructions accompanying products. Clean spill area using normal housekeeping practices.

7. HANDLING AND STORAGE: Store at normal room temperatures. Use older lots first. Avoid freezing conditions and excessive heat.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION:

EYE PROTECTION: Optional.
SKIN PROTECTION: Protective gloves must be worn.
RESPIRATORY PROTECTION: None required. However, good ventilation in use-area is highly recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES: Not applicable to their intended use.

10. STABILITY AND REACTIVITY: Mild Oxidizing and reducing agents--avoid contamination/contact with metals. Avoid excessive heat during storage.

11. TOXICOLOGICAL INFORMATION: See ingredient information under Section 2.

12. ECOLOGICAL AND DISPOSAL CONSIDERATIONS: No ecological or special considerations when disposed of according to local, state, and Federal regulations.

13. TRANSPORT INFORMATION: Products are shipped as consumer commodities when transported by truck. Air or ship transport may require reclassification.

14. REGULATORY AND OTHER INFORMATION: Essentials Actrol® Shampoo is classified as an over-the-counter (OTC) drug product. Other products comply with current FDA regulations. Matrix Essentials, Inc. participates in the FDA voluntary ingredient registration and cosmetic reporting programs.

REASON FOR ISSUE: Added World Wide Beauty Care MSDS #13B; new area code.
SUPERSEDES MSDS DATED: 01/10/96

DISCLAIMER

The information provided on this Material Safety Data Sheet (MSDS) is believed by Matrix Essentials, Inc. to be accurate based upon data available at the time the MSDS was prepared. The information on this MSDS is intended to cover the normal and customary use of the products and may not be applicable to all situations or to all individuals. Please consult the instructions accompanying the products. This MSDS does not constitute a warranty of the products it covers.